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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Eric Hengstenberg

SERIAL NO.: 10/648,996

FILED: August 27, 2003

TITLE: IMPROVED FIRING SYSTEM  
FOR A FIREARM

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Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted under 37 CFR 1.97(e).

Applicant submits herewith Form PTO/SBO/8A-Information Disclosure Statement by Applicant. The items contained in the information disclosure statement were not cited in a communication from a foreign patent office in a counterpart foreign application. Also enclosed is a check in the amount of \$180.00 to cover the filing fee.

Applicant submits that the enclosed references taken alone or in combination neither anticipate nor render obvious the present invention. It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

By \_\_\_\_\_

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**CERTIFICATE OF MAILING**

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on this 8 day of September, 2004, with adequate postage affixed thereto.





PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of 1

## Complete if Known

Application Number	10/648,996
Filing Date	August 27, 2003
First Named Inventor	Eric Hengstenberg
Art Unit	
Examiner Name	

Attorney Docket Number 01233

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,604,311	08/2003	Laney, et al	
		US- 6,615,527	09/2003	Martin, Derrick	
		US- 6,305,113	10/2001	Calvete, Angel	
		US- 6,272,783	08/2001	Dumortier et al	
		US- 5,678,341	10/1997	Kahnke, Gordon	
		US- 5,463,829	11/1995	Sprangers, K.	
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		US- 5,417,001	05/1995	Rousseau, J.	
		US- 4,570,369	02/1986	Gerfen, R.	
		US- 4,841,840	06/1989	Agner et al	
		US- 3,949,508	04/1976	Elkas, Louis	
		US- 3,797,154	03/1974	Seecamp, Louis	
		US- 802,033	10/1905	Freeman	
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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